

IN THE CLAIMS:

Claims 1-9 (Canceled)

10. (Original) An apparatus for the automatic setting of injectors, each injector having a piezoelectric actuator, a straight-through valve, a lever element coupled to the straight-through valve and a setting element coupled to the piezoelectric actuator, by way of which a physical position of the piezoelectric actuator can be adjusted relative to the lever element, the apparatus comprising:

a measurement and setting station;

a handling apparatus being constructed in such a way that an injector can be brought into a predetermined physical position relative to the measurement and setting station;

a high-pressure connection being formed in such a way that the injector brought into the predetermined physical position can be coupled to a pressure generating device;

an electrical connecting device being formed in such a way that the actuator of the injector brought into the predetermined physical position can be coupled to a signal generating device;

a screwing device being formed in such a way that a setting element of the injector brought into the predetermined physical position can be adjusted automatically;

a torque measuring apparatus whereby torque acting on the setting element can be registered during an adjustment of the setting element;

an angle measuring apparatus whereby the angular position of the setting element can be registered; and

a pressure measuring apparatus whereby the pressure applied to the injector can be registered.

11. (Original) The apparatus as claimed in claim 10, further comprising a gripping apparatus being designed in such a way that the injector can be fixed in the predetermined physical position.

12. (Original) The apparatus as claimed in claim 11, wherein the gripping apparatus is constructed in such a way that the injector can be fixed in an upper subsection.

13. (Original) The apparatus as claimed in claim 12, further comprising a holding apparatus by way of which the injector can be fixed in a lower subsection.

14. (Original) The apparatus as claimed in claim 13, wherein the holding apparatus is in a form of a fork wrench.

15. (Original) The apparatus as claimed in claim 10, wherein the handling apparatus has at least one rotary station.

Claims 16-21 (Canceled)